

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SEPP17.001AUS	APPLICATION NO. 10/067,634
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Niinistö et al.	
		FILING DATE February 4, 2002	GROUP 1762

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
AC	4,058,430	11/15/77	Suntola et al.			
AC	5,711,811	01/27/98	Suntola et al.			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
AC	Mölsä, Heini, et al., "Growth of Yttrium Oxide Thin Films from β -Diketonate Precursor," <u>Adv. Materials for Optics and Electronics</u> , 4: 389-400 (1994)
	Putkonen, Matti, et al., "Low-Temperature ALE Deposition of Y_2O_3 Thin Films from β -Diketonate Precursors," <u>Chem. Vap. Deposition</u> , 7: 44-50 (2001)
	Hong, M., et al., "Epitaxial Cubic Gadolinium Oxide as a Dielectric for Gallium Arsenide Passivation," <u>Science</u> , 283:1897-1900 (1999)
	Seim, Helene, et al., "Growth of $LaCoO_3$ thin films from β -Diketonate Precursors," <u>Appl. Surf. Science</u> , 112:243-250 (1997)
	Seim, Helene, et al., "Deposition of $LaNiO_3$ thin films in an atomic layer epitaxy reactor," <u>J. Mater. Chem.</u> , 7:449-454 (1997)
	Cho, M.-H, et al., "Growth stage of crystalline Y_2O_3 film on Si(100) grown by an ionized cluster beam deposition," <u>J. Appl. Phys.</u> , 85:2909-2914 (1999)
	Kington, Angus I., et al., "Alternative dielectrics to silicon dioxide for memory and logic devices," <u>Nature</u> , 406:1032-1038 (2000)
	Nieminen, Minna et al., "Formation and stability of lanthanum oxide thin films deposited from β -diketonate precursor," <u>Appl. Surf. Science</u> , 174:155-165 (2001)
	Gaboriaud, R.J. et al., "Microstructural investigations of Y_2O_3 thin films deposited by laser ablation on MgO ," <u>Appl. Phys. A</u> , 71:675-680 (2000)
AC	Niinistö, Lauri, "Advanced Thin Films For Electronics And Opto-Electronics By Atomic Layer Epitaxy," <u>Int'l Semiconductor Conf.</u> , 23rd Ed., Vol. 1, pp. 33-42 (2000)
	Suntola, Tuomo, "Atomic Layer Epitaxy," <u>Handbook of Crystal Growth</u> , Part B, Ch. 14, pp. 601-663

W:\DOCS\ANMANM-3529.DOC
071002

EXAMINER	<i>Alte Jhfa</i>	DATE CONSIDERED	3/16/04
*EXAMINER: INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			